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To  
The Editor,  
Sir,

Date: 24.11.2025

I request that the following message may kindly be published in your esteemed daily:

**TNAU conducts Skill development workshop on  
Solar PV Essentials Bootcamp: Learn, Design and Build**

A Skill Development Workshop on “Solar PV Essentials Bootcamp: Learn, Design and Build” was organized for the students of B.Tech Energy and Environment Engineering to enhance their skills in designing Solar PV power plants on 22<sup>nd</sup> November 2025 at the Seminar Hall, AEC & RI, TNAU. The session was presided over by Dr. A. Raviraj, Dean, AEC & RI, TNAU with emphasized about Skill set required for engineering professionals to make industry ready for the internships and placements. The first technical session was delivered by Prof. Senthilarasu Sundaram, Teesside University, UK, regarding “Solar PV Cells/Modules – Choice for Solar PV Power Plant”. The session provided an overview of different solar cell technologies, various types of solar power plants and the process of installing solar power plants.

Er. S.Baranikumar, Managing Director, Saran Solar Pvt. Ltd., Gobichettipalayam, dealt about Industry skills needs for the students “MW-Scale Solar Power Plant – Engineering, Procurement & Construction.” He discussed the working principles of MW-scale solar plants and key aspects of their installation and operation. The technical session on solar power plant design was handled by Er. S. Anbarasu, Solar Design Engineer, L&T Pvt. Ltd., Coimbatore, on “Design of Large-Scale Solar Power Plants.” This session covered the components of a solar power plant, different plant configurations, various types of system losses, standards applicable for solar plant installation, SCADA systems, an introduction to PVsyst software, its demonstration. The students are grouped into design the solar power plants and hands-on experience will be gained at 10 MW solar power plant at Bhanvanisagar site. The programme commenced with an introductory talk of the workshop by Dr. R. Mahendiran, Professor, DREE and organized under SPARC-UKIERI programme.

**Public Relations Officer**